



**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
FORM PTO-1449 (modified)

Sheet 1 of 24

Application No.	10/073,938
Filing Date	02-14-2002
First Named Inventor	Steven L. Seed
Group Art Unit	2143
Examiner Name	Asghar H. Bilgrami
Attorney Docket No.	2711-0040
Confirmation No.	5330

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No.	Publication/ Issue Date	Name of Patentee or Applicant of Cited Document
	1-1	US-2001/0029525	11-Oct-01	Lahr
	1-2	US-2001/0056500	27-Dec-01	Farber et al.
	1-3	US-2002/0018449	14-Feb-02	Ricciulli
	1-4	US-2002/0023164	21-Feb-02	Lahr
	1-5	US-2002/0023165	21-Feb-02	Lahr
	1-6	US-2002/0040404	4-Apr-02	Lahr
	1-7	US-2002/0042817	11-Apr-02	Lahr
	1-8	US-2002/0046273	18-Apr-02	Lahr et al.
	1-9	US-2002/0046405	18-Apr-02	Lahr
	1-10	US-2002/0049857	25-Apr-02	Farber et al.
	1-11	US-2002/0059592	16-May-02	Kiraly
	1-12	US-2002/0066038	30-May-02	Mattsson
	1-13	US-2002/0073199	13-Jun-02	Levine et al.
	1-14	US-2002/0082999	27-Jun-02	Lee et al.
	1-15	US-2002/0083124	27-Jun-02	Knox et al.
	1-16	US-2002/0089470	Jul-11-02	Raman, Mithila ; et al.
	1-17	US-2002/0099850	25-Jul-02	Farber et al.
	1-18	US-2002/0124080	5-Sep-02	Leighton et al.
	1-19	US-2002/0129134	12-Sep-02	Leighton et al.
	1-20	US-2002/0131645	19-Sep-02	Hamilton
	1-21	US-2002/0143798	3-Oct-02	Lisiecki et al.
	1-22	US-2002/0143888	3-Oct-02	Lisiecki et al.
	1-23	US-2002/0147774	10-Oct-02	Lisiecki et al.
	1-24	US-2002/0199016	26-Dec-02	Freedman
	1-25	US-2003/0009444	9-Jan-03	Eidler et al.
	1-26	US-2003/0018966	23-Jan-03	Cook et al.

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U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No.	Document No.	Publication/ Issue Date	Name of Patentee or Applicant of Cited Document
	2-1	US-2003/0028623	6-Feb-03	Hennessey et al.
	2-2	US-2003/0028626	6-Feb-03	Hennessey et al.
	2-3	US-2003/0028777	6-Feb-03	Hennessey et al.
	2-4	US-2003/0055972	20-Mar-03	Fuller et al.
	2-5	US-2003/0061263	27-Mar-03	Riddle
	2-6	US-2003/0061280	27-Mar-03	Bulson et al.
	2-7	US-2003/0065703	03-Apr-03	Aborn, Justin
	2-8	US-2003/0065762	03-Apr-03	Stolorz, Paul E. ; et al.
	2-9	US-2003/0078888	24-Apr-03	Lee et al.
	2-10	US-2003/0078889	24-Apr-03	Lee et al.
	2-11	US-2003/0079027	23-Apr-03	Slocombe, Michael ; et al.
	2-12	US-2003/0095660	22-May-03	Lee, Chang Young ; et al.
	2-13	US-2003/0105604	5-Jun-03	Ash et al.
	2-14	US-2003/0154239	14-Aug-03	Davis, Andrew Thomas ; et al.
	2-15	US-2003/0158928	21-Aug-03	Knox, Christopher R. ; et al.
	2-16	US-2004/0022194	5-Feb-04	Ricciulli
	2-17	US-2004/0139097	15-Jul-04	Farber et al.
	2-18	US-2004/0177148	9-Sep-04	Tsimelzon
	2-19	US-2005/0033858	10-Feb-05	Swildens et al.
	2-20	US-2005/0038851	17-Feb-05	Kriegsman
	2-21	US-2005/0100027	12-May-05	Leinwand et al.
	2-22	US-2005/0114296	26-May-05	Farber et al.
	2-23	US-2005/0262104	24-Nov-05	Robertson et al.
	2-24	US-2006/0143293	29-Jun-06	Freedman
	2-25	US-4495570	Jan-85	Kitajima et al.
	2-26	US-4591983	27-May-86	Bennett et al.

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	3-1	US-4594704	Jun-86	Ollivier
	3-2	US-4726017	Feb-88	Krum et al.
	3-3	US-4803641	7-Feb-89	Hardy et al.
	3-4	US-4839798	Jun-89	Eguchi et al.
	3-5	US-4847784	11-Jul-89	Clancey
	3-6	US-4920432	Apr-90	Eggers
	3-7	US-4922417	05/1990	Churm et al.
	3-8	US-4943932	24-Jul-90	Lark et al.
	3-9	US-4949187	Aug-90	Cohen
	3-10	US-4949248	Aug-90	Caro
	3-11	US-5029232	02-Jul-91	Nall
	3-12	US-5130792	14-Jul-92	Tindell et al.
	3-13	US-5132992	21-Jul-92	Yurt et al.
	3-14	US-5136716	08/1992	Harvey; George A.
	3-15	US-5172413	Dec-92	Bradley
	3-16	US-5191573	02-Mar-93	Hair
	3-17	US-5253275	12-Oct-93	Yurt et al.
	3-18	US-5253341	Oct-93	Rozmanith
	3-19	US-5287499	02/1994	Nemes
	3-20	US-5287537	Feb-94	Newmark et al.
	3-21	US-5291554	Mar-94	Morales
	3-22	US-5341477	Aug-94	Pitkin et al.
	3-23	US-5371532	Dec-94	Gelman
	3-24	US-5410343	Apr-95	Coddington
	3-25	US-5414455	May-95	Hooper
	3-26	US-5442389	Aug-95	Blahut

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	4-1	US-5442390	Aug-95	Hooper
	4-2	US-5442749	Aug-95	Northcutt
	4-3	US-5471622	Nov-95	Eadline
	4-4	US-5475615	Dec-95	Lin
	4-5	US-5508732	Apr-96	Bottomley
	4-6	US-5515511	May-96	Nguyen
	4-7	US-5519435	May-96	Anderson
	4-8	US-5528281	Jun-96	Grady
	4-9	US-5539621	Jul-96	Kikinis
	4-10	US-5542087	07/1996	Neimat et al.
	4-11	US-5544313	Aug-96	Shachnai
	4-12	US-5544327	Aug-96	Dan
	4-13	US-5550577	Aug-96	Verbiest
	4-14	US-5550863	Aug-96	Yurt
	4-15	US-5550982	Aug-96	Long
	4-16	US-5557317	Sep-96	Nishio
	4-17	US-5572643	Nov-96	Judson
	4-18	US-5590288	Dec-96	Castor
	4-19	US-5592611	Jan-97	Midgely
	4-20	US-5594910	Jan-97	Filepp et al.
	4-21	US-5603026	Feb-97	Demers et al.
	4-22	US-5619648	Apr-97	Canale
	4-23	US-5623656	Apr-97	Lyons
	4-24	US-5625781	Apr-97	Cline
	4-25	US-5627829	May-97	Gleeson et al.
	4-26	US-5630067	May-97	Kindell

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	5-1	US-5633999	May-97	Clowes
	5-2	US-5634006	May-97	Baugher et al.
	5-3	US-5638443	06/1997	Stefik et al.
	5-4	US-5644714	Jul-97	Kikinis
	5-5	US-5646676	05/1995	Dewkett et al.
	5-6	US-5649186	Jul-97	Ferguson
	5-7	US-5659729	Aug-97	Nielsen
	5-8	US-5666362	Sep-97	Chen
	5-9	US-5671279	Sep-97	Elgamai
	5-10	US-5675734	7-Oct-97	Hair
	5-11	US-5682512	Oct-97	Tetrick
	5-12	US-5699513	Dec-97	Feigen et al.
	5-13	US-5712979	01/1998	Graber et al.
	5-14	US-5715453	Feb-98	Stewart
	5-15	US-5721914	Feb-98	DeVries
	5-16	US-5734831	Mar-98	Sanders
	5-17	US-5740423	04/1998	Logan et al.
	5-18	US-5742762	Apr-98	Scholl
	5-19	US-5751961	05/1998	Smyk
	5-20	US-5761507	06/1998	Govett
	5-21	US-5761663	Jun-98	Largarde et al.
	5-22	US-5764906	06/1998	Edelstein et al.
	5-23	US-5774660	Jun-98	Brendel et al.
	5-24	US-5774668	Jun-98	Choquier et al.
	5-25	US-5777989	07/1998	McGarvey
	5-26	US-5784058	07/1998	LaStrange et al.

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Examiner Initials*	Cite No.	Document No.	Publication/ Issue Date	Name of Patentee or Applicant of Cited Document
	6-1	US-5796952	Aug-98	Davis
	6-2	US-5799141	Aug-98	Galipeau et al.
	6-3	US-5802106	01-Sep-98	Packer
	6-4	US-5802291	09/1998	Balick et al.
	6-5	US-5812769	09/1998	Graber et al.
	6-6	US-5815664	09/1998	Asano
	6-7	US-5828847	Oct-98	Gehr
	6-8	US-5832506	11/1998	Kuzma
	6-9	US-5832514	11/1998	Norin et al.
	6-10	US-5835718	11/1998	Blewett
	6-11	US-5845303	01-Dec-98	Templeman
	6-12	US-5856974	01/1999	Gervais et al.
	6-13	US-5862339	01/1999	Bonnaure
	6-14	US-5867706	02/1999	Martin et al.
	6-15	US-5867799	02/1999	Lang et al.
	6-16	US-5870546	Feb-99	Kirsch
	6-17	US-5870559	02/1999	Leshem et al.
	6-18	US-5878212	03/1999	Civanlar et al.
	6-19	US-5884038	03/1999	Kapoor
	6-20	US-5890171	03/1999	Blumer et al.
	6-21	US-5893116	04/1999	Simmonds et al.
	6-22	US-5894554	05/1999	Lowery et al.
	6-23	US-5896533	04/1999	Ramos et al.
	6-24	US-5903723	05/1999	Beck et al.
	6-25	US-5907704	05/1999	Gudmundson et al.
	6-26	US-5913033	06/1999	Grout

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	7-1	US-5918010	06/1999	Appleman et al.
	7-2	US-5919247	07/1999	Van Hoff et al.
	7-3	US-5920701	07/1999	Miller et al.
	7-4	US-5931904	1999-08-03	Banga
	7-5	US-5933832	08/1999	Suzuoka et al.
	7-6	US-5935207	08/1999	Logue et al.
	7-7	US-5944780	1999-08-31	Chase
	7-8	US-5945989	08/1999	Freishtat et al.
	7-9	US-5956489	09/1999	San Andres et al.
	7-10	US-5956716	Sep-99	Kenner
	7-11	US-5958008	09/1999	Pogrebisky et al.
	7-12	US-5961596	10/1999	Takubo et al.
	7-13	US-5966440	12-Oct-99	Hair
	7-14	US-5968121	10/1999	Logan et al.
	7-15	US-5973696	10-26-99	Agranat, et al.
	7-16	US-5978791	02-Nov-99	Farber et al.
	7-17	US-5983214	11/1999	Lang et al.
	7-18	US-5983227	11/1999	Nazem et al.
	7-19	US-5987606	11/1999	Cirasole et al.
	7-20	US-5991809	Nov-99	Kriegsman
	7-21	US-5996025	11/30/99	Day
	7-22	US-6002720	14-Dec-99	Yurt et al.
	7-23	US-6003030	14-Dec-99	Kenner et al.
	7-24	US-6012090	01/2000	Chung et al.
	7-25	US-6014686	01/2000	Elnozahy et al.
	7-26	US-6014698	01/2000	Griffiths

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	8-1	US-6018516	25-Jan-00	Packer
	8-2	US-6021426	2000-02-01	Douglas
	8-3	US-6026440	02/2000	Sharder et al.
	8-4	US-6029175	02/2000	Chow et al.
	8-5	US-6029176	22-Feb-00	Cannon
	8-6	US-6035332	03/2000	Ingrassia, Jr. et al.
	8-7	US-6038216	14-Mar-00	Packer
	8-8	US-6038310	03/2000	Hollywood et al.
	8-9	US-6038610	03/2000	Belfiore et al.
	8-10	US-6041324	03/2000	Earl et al.
	8-11	US-6044405	28-Mar-00	Driscoll, III, et al.
	8-12	US-6046980	04-Apr-00	Packer
	8-13	US-6049831	11-Apr-00	Gardell et al.
	8-14	US-6052718	04/2000	Gifford
	8-15	US-6052730	04/2000	Feliciano et al.
	8-16	US-6065051	05/2000	Steele et al.
	8-17	US-6065062	May-00	Periasamy et al.
	8-18	US-6070191	05/2000	Narendran et al.
	8-19	US-6081829	06/2000	Sidana
	8-20	US-6092112	07/2000	Fukushige
	8-21	US-6092204	07/2000	Baker
	8-22	US-6098078	2000-08-01	Gehani
	8-23	US-6105028	08/2000	Sullivan et al.
	8-24	US-6108673	08/2000	Brandt et al.
	8-25	US-6108703	08/2000	Leighton et al.
	8-26	US-6112231	08/2000	DeSimone et al.

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	9-1	US-6112239	29-Aug-00	Kenner et al.
	9-2	US-6112240	08/2000	Pogue et al.
	9-3	US-6115357	05-Sep-00	Packer et al.
	9-4	US-6119143	09/2000	Dias et al.
	9-5	US-6125388	26-Sep-00	Reisman
	9-6	US-6125394	2000-09-26	Rabinovich
	9-7	US-6128601	10/2000	Van Horne et al.
	9-8	US-6128660	10/2000	Grimm et al.
	9-9	US-6134583	10/2000	Herriot
	9-10	US-6144375	11/2000	Jain et al.
	9-11	US-6144702	07-Nov-00	Yurt et al.
	9-12	US-6151624	11/2000	Teare et al.
	9-13	US-6154744	28-Nov-00	Kenner et al.
	9-14	US-6154753	28-Nov-00	McFarland
	9-15	US-6163779	12/2000	Mantha et al.
	9-16	US-6167427	12/2000	Rabinovich et al.
	9-17	US-6173311	01/2001	Hassett et al.
	9-18	US-6173322	01/2001	Hu
	9-19	US-6178160	01/2001	Bolton et al.
	9-20	US-6181867	30-Jan-01	Kenner et al.
	9-21	US-6185619	02/2001	Joffe et al.
	9-22	US-6189030	02/2001	Kirsch et al.
	9-23	US-6189039	02/13/01	Harvey
	9-24	US-6195680	02/27/01	Goldszmidt
	9-25	US-6205120	20-Mar-01	Packer et al.
	9-26	US-6226618	05/01/01	Downs

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	10-1	US-6226642	05/2001	Beranek et al.
	10-2	US-6230196	05/2001	Guenthner et al.
	10-3	US-6243760	06/2001	Armbruster et al.
	10-4	US-6249810	19-Jun-01	Toporek et al.
	10-5	US-6256675	07/2001	Rabinovich
	10-6	US-6263313	07/17/01	Milsted
	10-7	US-6266699	07/2001	Sevcik
	10-8	US-6269394	22-Apr-03	Kenner et al.
	10-9	US-6272566	08/07/01	Craft
	10-10	US-6282569	08/2001	Wallis et al.
	10-11	US-6286045	09/2001	Griffiths et al.
	10-12	US-6298041	02-Oct-01	Packer
	10-13	US-6314565	06-Nov-01	Kenner et al.
	10-14	US-6330602	Dec-11-01	Law et al.
	10-15	US-6338044	08-Jan-02	Cook et al.
	10-16	US-6347085	02/2002	Kelly
	10-17	US-6360256	03/2002	Lim
	10-18	US-6370571	04/2002	Medin, Jr.
	10-19	US-6370580	09-Apr-02	Kriegsman
	10-20	US-6398245	06/04/02	Gruse
	10-21	US-6405252	11-Jun-02	Gupta et al.
	10-22	US-6405257	11-Jun-02	Gersht et al.
	10-23	US-6412000	25-Jun-02	Riddle et al.
	10-24	US-6415280	02-Jul-02	Farber et al.
	10-25	US-6418421	07/09/02	Hurtado
	10-26	US-6421726	16-Jul-02	Kenner et al.

Examiner Signature		Date Considered	
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Application No.	10/073,938
Filing Date	02-14-2002
First Named Inventor	Steven L. Seed
Group Art Unit	2143
Examiner Name	Asghar H. Bilgrami
Attorney Docket No.	2711-0040
Confirmation No.	5330

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No.	Publication/ Issue Date	Name of Patentee or Applicant of Cited Document
	11-1	US-6430618	6-Aug-02	Karger et al.
	11-2	US-6456630	24-Sep-02	Packer et al.
	11-3	US-6460082	10/01/02	Lumelsky
	11-4	US-6460085	01-Oct-02	Toporek et al.
	11-5	US-6463508	10/08/02	Wolf
	11-6	US-6470389	Oct-22-02	Chung et al
	11-7	US-6473405	29-Oct-02	Ricciulli
	11-8	US-6480893	12-Nov-02	Kriegsman
	11-9	US-6484143	19-Nov-02	Swildens et al.
	11-10	US-6484204	11/2002	Rabinovich
	11-11	US-6490580	03-Dec-02	Dey et al.
	11-12	US-6493707	10-Dec-02	Dey et al.
	11-13	US-6496856	17-Dec-02	Kenner et al.
	11-14	US-6502125	31-Dec-02	Kenner et al.
	11-15	US-6502215	12/2002	Raad et al.
	11-16	US-6505248	07-Jan-03	Casper et al.
	11-17	US-6529477	04-Mar-03	Toporek et al.
	11-18	US-6553413	22-Apr-03	Leighton et al.
	11-19	US-6553420	22-Apr-03	Karger et al.
	11-20	US-6557054	29-Apr-03	Reisman
	11-21	US-6564251	13-May-03	Katariya et al.
	11-22	US-6577595	10-Jun-03	Counterman
	11-23	US-6581090	17-Jun-03	Lindbo et al.
	11-24	US-6584083	24-Jun-03	Toporek et al.
	11-25	US-6587837	07/01/03	Spagna
	11-26	US-6591299	08-Jul-03	Riddle et al.

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No.	Publication/ Issue Date	Name of Patentee or Applicant of Cited Document
	12-1	US-6611862	26-Aug-03	Reisman
	12-2	US-6625643	23-Sep-03	Colby et al.
	12-3	US-6654344	25-Nov-03	Toporek et al.
	12-4	US-6654807	25-Nov-03	Farber et al.
	12-5	US-6658464	02-Dec-03	Reisman
	12-6	US-6665706	16-Dec-03	Kenner et al.
	12-7	US-6665726	16-Dec-03	Leighton et al.
	12-8	US-6691148	10-Feb-04	Zinky et al.
	12-9	US-6694358	17-Feb-04	Swildens et al.
	12-10	US-6699418	02-Mar-04	Okada et al.
	12-11	US-6708137	16-Mar-04	Carley
	12-12	US-6718328	06-Apr-04	Norris
	12-13	US-6741563	25-May-04	Packer
	12-14	US-6751673	15-Jun-04	Shaw
	12-15	US-6754699	22-Jun-04	Swildens et al.
	12-16	US-6754706	22-Jun-04	Swildens et al.
	12-17	US-6763377	07/13/04	Belknap et al
	12-18	US-6763388	13-Jul-04	Tsimelzon
	12-19	US-6778502	17-Aug-04	Ricciulli
	12-20	US-6799221	28-Sep-04	Kenner et al.
	12-21	US-6801576	05-Oct-04	Haldeman et al.
	12-22	US-6834306	21-Dec-04	Tsimelzon
	12-23	US-6842604	11-Jan-05	Cook et al.
	12-24	US-6859791	02/22/05	Spagna
	12-25	US-6870851	22-Mar-05	Leinwand et al.
	12-26	US-6874032	29-Mar-05	Gersht et al.

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No.	Publication/ Issue Date	Name of Patentee or Applicant of Cited Document
	13-1	US-6901604	19-Jun-01	Kiraly
	13-2	US-6915329	05-Jul-05	Kriegsman
	13-3	US-6928442	09-Aug-05	Farber et al.
	13-4	US-6934255	23-Aug-05	Toporek et al.
	13-5	US-6950623	27-Sep-05	Brown et al.
	13-6	US-6963910	11/08/05	Belknap
	13-7	US-6963980	08-Nov-05	Mattsson
	13-8	US-6963981	08-Nov-05	Bailey et al.
	13-9	US-6965890	15-Nov-05	Dey et al.
	13-10	US-6970432	29-Nov-05	Hankins et al.
	13-11	US-6973490	06-Dec-05	Robertson et al.
	13-12	US-6981050	27-Dec-05	Tobias et al.
	13-13	US-6981180	27-Dec-05	Bailey et al.
	13-14	US-6996616	07-Feb-06	Leighton et al.
	13-15	US-7003572	21-Feb-06	Lownsborough et al.
	13-16	US-7007089	28-Feb-06	Freedman
	13-17	US-7010578	07-Mar-06	Lewin et al.
	13-18	US-7012900	14-Mar-06	Riddle
	13-19	US-7013342	14-Mar-06	Riddle
	13-20	US-7032072	18-Apr-06	Quinn , et al.
	13-21	US-7039633	02-May-06	Dey et al.
	13-22	US-7047300	05/2006	Oehrke et al.
	13-23	US-7054902	30-May-06	Toporek , et al.
	13-24	US-7054935	30-May-06	Farber et al.
	13-25	US-7058706	06-Jun-06	Iyer et al.
	13-26	US-7069177	27-Jun-06	Carley

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U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No.	Document No.	Publication/ Issue Date	Name of Patentee or Applicant of Cited Document
	14-1	US-7096266	22-Aug-06	Lewin et al.
	14-2	US-7103564	09/05/06	Ehnebuske
	14-3	US-7103645	05-Sep-06	Leighton et al.
	14-4	US-7110984	09/19/06	Spagna
	14-5	US-7117259	10/03/06	Rohwer
	14-6	US-7188085	03/06/07	Pelletier
	14-7	US-7206748	04/17/07	Gruse
	14-8			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No.	Publication Date	Name of Patentee or Applicant of Cited Document	Notes
	15-1	AU 763380	11/06/03	IBM	
	15-2	CA 2202572	10/14/1998	Nortel Networks Ltd.	
	15-3	CA 2335661	09-03-2001	IBM	
	15-4	CA 2335662	09-03-2001	IBM	
	15-5	CA 2467998	04/25/06	IBM	
	15-6	CA-2202572	10/14/1998	Nortel Networks Ltd.	
	15-7	CN ZL99810853.7	08/25/04	IBM	
	15-8	EP-0801487 A2	10/15/1997	Law, et al.	
	15-9	EP-0817444	01/1998	Sun Microsystems	
	15-10	EP-0824236 A2	02/18/1998	Baird	
	15-11	EP-0865180 A2	09/16/1998	Lucent	
	15-12	EP1104555	06-06-2001	IBM	
	15-13	GB 2353877	03/30/04	IBM	
	15-14	GB-2 281 793	03/1995	Wallis	
	15-15	IL 140935	03/19/06	IBM	
	15-16	JP 10-027148	01/27/1998	Hitachi Ltd.	
	15-17	JP 10-093552	04/10/1998	NT&T	T
	15-18	JP 3566626	06/18/04	IBM	
	15-19	JP 3762649	01/20/06	IBM	
	15-20	JP-05162529	06/1993	Hiroshi, Saito	
	15-21	JP-08328583	09/1996	NT&T	
	15-22	JP2002522995	07/23/02	IBM	
	15-23	JP2005124165	05-12-2005	IBM	
	15-24	JP7066829	03/1995	Hiroshi, Saito	
	15-25	NI-176482	08/19/03	IBM	
	15-26	WO 96/42041	12/27/1996	Levergood	

Examiner
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Considered

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No.	Publication Date	Name of Patentee or Applicant of Cited Document	Notes
	16-1	WO 97/11429	03/1997	Grabner	
	16-2	WO 97/29423	08/14/1997	Stanford-Clark	
	16-3	WO 98/04985	02/05/1998	Kriegsman	
	16-4	WO 98/06033	02/12/1998	Agranat	
	16-5				
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NON-PATENT REFERENCES			
Examiner Initials*	Cite No.	Non-patent Reference bibliographic information, where available	Notes
	17-1	Korkea-aho, M. (1995). Scalability in Distributed Multimedia Systems, Technical report TKO-B128, Helsinki University of Technology.	
	17-2	"Exporting Web Server Final Report," http://www.cs.technion.ac.il/Labs/Lccn/projects/spring97/project4/final_report.html , Spring 1997 (downloaded 07/07/07).	
	17-3	"Local Area Network Server Replacement Procedure", IBM Technical Disclosure Bulletin, Vol. 38, No. 1, (January 1995), 235-236	
	17-4	"Patent Abstracts of Japan, Electronic Mail Multiplexing System and Communication Control Method in the System" (Appln. No. JP19930162529), (06/30/1993) (Pub. No. JP 7066829)	
	17-5	"Patent Abstracts of Japan, Method and Device for Repeating and Converting Information", (Appln. No. JP19960328583) (Pub. No. JP10171727), 06-26-1998.	
	17-6	Adler, R. M., "Distributed Coordination Models for Client/Server Computing," Computer 28, 4 (Apr. 1995), 14-22.	
	17-7	Andresen et al., "SWEB: Towards a Scalable World Wide Web Server on Multicomputers", Proc. IPPS, (04/15/1996), 850-856.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

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NON-PATENT REFERENCES			
Examiner Initials*	Cite No.	Non-patent Reference bibliographic information, where available	Notes
	18-1	Andresen, D., et al., Multiprocessor scheduling with client resources to improve the response time of WWW applications, Proc. 11th Int'l Conf. on Supercomputing (Austria, July, 1997). ICS '97. ACM Press, NY, NY, 92-99.	
	18-2	Basturk, E., et al., "Using network layer anycast for load distribution in the Internet," Tech. Rep., IBM T.J. Watson Research Center, July, 1997 (21 pgs.).	
	18-3	Bestavros, A., "Speculative Data Dissemination and Service to Reduce Server Load, Network Traffic and Service Time in Distributed Information Systems", In Proc. ICDE '96: The 1996 Int'l Conf. on Data Engineering, (Mar. 1996), 4 pages	
	18-4	Bestavros, et al., "Server-Initiated Document Dissemination for the WWW," IEEE Data Engineering Bulletin 19(3):3-11, Sept. 1996.	
	18-5	Bhattacharjee et al., "Application-layer anycasting," in Proc. IEEE INFOCOM '97, April, 1997.	
	18-6	Braun, H., et al., "Web traffic characterization: an assessment of the impact of caching documents from NCSA's web server," Comput. Netw. ISDN Syst. 28, 1-2 (Dec. 1995), 37-51.	
	18-7	Carter et al., "Dynamic server selection using bandwidth probing in wide-area networks," Tech. Rep. BU-CS-96-007, Comp. Sci. Dept., Boston University, Mar. 1996.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

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NON-PATENT REFERENCES			
Examiner Initials*	Cite No.	Non-patent Reference bibliographic information, where available	Notes
	19-1	Carter et al., Server selection using dynamic path characterization in Wide-Area Networks, IEEE INFOCOM '97, 1997 (pp. 1014-1021).	
	19-2	Chankhunthod, A. et al., "A Hierarchical Internet Object Cache", Proc. of the 1996 USENIX Technical Conf., Jan. 1996, pp. 153-163.	
	19-3	Cohen, J., et al., "Cache Array Routing Protocol v1.1", 29 Sept. 1997; http://tools.ietf.org/id/draft-vinod-carp-v1-01.txt (Last-Modified: Wed, 01 Oct 1997).	
	19-4	Colajanni, M. and Yu, P. S. 1997. Adaptive TTL schemes for load balancing of distributed Web servers. SIGMETRICS Perform. Eval. Rev. 25, 2 (Sep. 1997), 36-42.	
	19-5	Crovella et al., Dynamic server selection in the Internet, 3rd IEEE Workshop on the Arch. and Implementation of High Performance Computer Sys. '95, pp. 158-162, Aug. 1995.	
	19-6	De Bra, P.M.E., et al., "Information Retrieval in the World Wide Web: Making Client-Based Searching Feasible", Computer Networks and ISDN Systems, NL, North Holland Publishing, Amsterdam, Vol. 27, No. 2, ISSN: 0169-7552, (11/01/1994), 183-192.	
	19-7	Deering, S. E., et al, "Multicast routing in datagram internetworks and extended LANs," ACM Trans. Comput. Syst. 8, 2 (May. 1990), 85-110.	

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--------------------	--	-----------------	--

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NON-PATENT REFERENCES			
Examiner Initials*	Cite No.	Non-patent Reference bibliographic information, where available	Notes
	20-1	Doi, K. "Super Proxy Script--How to make distributed proxy servers by URL hashing," Sharp Corp., http://naragw.sharp.co.jp/sps/ , dates unknown (1996-2000), download 07/07/07.	
	20-2	Feeley, M., et al., "Implementing Global Memory Management in a Workstation Cluster", In Proc. 15th ACM Symp. on Operating Systems Principles, (Dec. 1995), 201-212.	
	20-3	Floyd, S., et al., "A Reliable Multicast Framework for Light-Weight Sessions and Application Level Framing", In Proc. of ACM SIGCOMM '95, 342-356, August, 1995.	
	20-4	Fox, A., "A Framework for Separating Server Scalability and Availability from Internet Application Functionality," PhD thesis, University of California, Berkeley, 1998.	
	20-5	Fox, A., et al., "Cluster-based scalable network services", Proc. 16th ACM Symp. on Operating Systems Principles (Saint Malo, France, Oct. 05 - 08, 1997). W. M. Waite, Ed. SOSP '97. ACM Press, New York, NY, 78-91.	
	20-6	Goldszmidt, et al., "Load Distribution for Scalable Web Servers: Summer Olympics 1996--A Case Study," In Proc. 8th IFIP/IEEE Int'l Workshop on Distributed Systems: Operations and Management, Sydney, Australia, Oct. 1997.	
	20-7	Grigni, M., et al., "Tight Bounds on Minimum Broadcasts Networks", SIAM J. Disc. Math. 4 (May, 1991), 207-222.	

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--------------------	--	-----------------	--

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NON-PATENT REFERENCES			
Examiner Initials*	Cite No.	Non-patent Reference bibliographic information, where available	Notes
	21-1	Guyton et al., "Locating nearby copies of replicated Internet servers," Proc. ACM SIGCOMM '95, pp. 288-298, October, 1995.	
	21-2	Gwertzman, J., et al., "The Case for Geographical Push-Caching", Proc. Workshop on Hot OS '95, (05/04/1995), 51-55.	
	21-3	Gwertzman, J., et al., "World-Wide Web Cache Consistency", Proc. 1996 USENIX Tech. Conf., pgs. 141-151, San Diego, CA, Jan. 1996.	
	21-4	Jeffery, C., et al., "Proxy sharing proxy servers." In Proc. IEEE etaCOM Conf., pp.116-119, May 1996.	
	21-5	JP 10(1998) - 27148 machine translation prepared by Japanese Patent Office (JPO), published Jan-27-98, Title: "Server System for Internet", Applicant: Hitachi [23 pages]	
	21-6	Karger, D., et al., "Consistent Hashing and Random Trees: Distributed Caching Protocols for Relieving Hot Spots on the World Wide Web", in Proc. 29th Annual ACM Symp. on Theory of Computing, (May 1997), 654-663.	
	21-7	Kwan et al., NCSA's World Wide Web Server: Design and Performance, IEEE, pp. 68-74, Nov. 1995.	

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NON-PATENT REFERENCES			
Examiner Initials*	Cite No.	Non-patent Reference bibliographic information, where available	Notes
	22-1	Luotonen et al., World-Wide Web Proxies, CERN, Apr. 1994 (modified May 24, 1994).	
	22-2	Malpani, R., et al., "Making World Wide Web Caching Servers Cooperate", in Proc. 4th Int'l. World Wide Web Conf. (Dec. 1995), 10 pages (downloaded from http://www.w3.org/Conferences/WWW4/Papers/59/ on 07/07/07).	
	22-3	Mourad et al., "Scalable Web Server Architectures," iscc, 2nd IEEE Symposium on Computers and Communications (ISCC '97), July, 1997, pp. 12-16.	
	22-4	Oguchi et al., A Study of Caching Proxy Mechanisms Realized on Wide Area Distributed Networks, High Performance Distributed Computing, 5th Int'l Symp., pp. 443-449, August, 1996.	
	22-5	Palmer, M., et al., "Fido: A Cache that Learns to Fetch", In Proc. the 17th Int'l Conf. on Very Large Data Bases, (Sept. 1991), 255-264.	
	22-6	Panigrahy, R., "Relieving Hot Spots on the World Wide Web", Master's thesis, MIT EECS, June 1997, pp 1-66.	
	22-7	Patent Abstracts of Japan, "Server System for Internet", Pub. No. 10-027148, pub. date Jan-27-98, Applicant: Hitachi, computer translation, 12 pgs.	

Examiner Signature		Date Considered	
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*Examiner: Initial if reference was considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant. Notes: If identified, the following is provided: EA = English Abstract, T = Translation, PF = Patent Family.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /AB/

INFORMATION DISCLOSURE STATEMENT BY APPLICANT FORM PTO-1449 (modified) Sheet 23 of 24	Application No.	10/073,938
	Filing Date	02-14-2002
	First Named Inventor	Steven L. Seed
	Group Art Unit	2143
	Examiner Name	Asghar H. Bilgrami
	Attorney Docket No.	2711-0040
	Confirmation No.	5330

NON-PATENT REFERENCES			
Examiner Initials*	Cite No.	Non-patent Reference bibliographic information, where available	Notes
	23-1	Petri S., et al., "Load Balancing and Fault Tolerance in Workstation Clusters. Migrating Groups of Communicating Processes.", Operating Systems Review, Vol. 29, No. 4, Oct. 1995, pp. 25-36.	
	23-2	Plaxton, G. C., et al., "Fast Fault-Tolerant Concurrent Access to Shared Objects", In Proc. 37th IEEE Symp. of Foundations of Computer Science, (October, 1996), 570-579.	
	23-3	Rabin, M. O., 1989, "Efficient dispersal of information for security, load balancing, and fault tolerance," J. ACM 36, 2 (Apr. 1989), 335-348.	
	23-4	Ross, K.W., "Hash-Routing for Collections of Shared Web Caches", IEEE Network Magazine, 11, 7:37-44, Nov-Dec 1997.	
	23-5	Smith, "What can Archives offer the World Wide Web?", Technical Report 11, University of Kent, Computing Laboratory, University of Kent, Canterbury, UK, March, 1994.	
	23-6	Thaler, D. G. and Ravishankar, C. V. 1998. Using name-based mappings to increase hit rates. IEEE/ACM Trans. Netw. 6, 1 (Feb. 1998), 1-14.	
	23-7	Vitter, J. S., et al., "Optimal Prefetching via Data Compression," Proc. 32nd Annual IEEE Symposium on Foundations of Computer Science (October 1991)	

Examiner Signature		Date Considered	
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Sheet 24 of 24	Confirmation No.	5330

NON-PATENT REFERENCES			
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	24-1	Wessels, Intelligent Caching for World-Wide Web Objects, Masters Thesis, University of Colorado, Jan. 1995 (also presented at INET '95 in June '95).	
	24-2		
	24-3		
	24-4		
	24-5		
	24-6		
	24-7		

Examiner Signature	/Asghar Bilgrami/	Date Considered	04/20/2008
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